Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Monday 21 Jun 2021 until 23:59 on Tuesday 22 Jun 2021

Forecast Issued on Monday 21 Jun 2021 at 02:32

Confidence: High on Monday. High for dry and bright conditions on Tuesday. Medium for a gradual return to damp and less settled weather on Wednesday.

Headline for Monday 21 Jun 2021: Some bright and sunny spells this morning, showery rain later.

Mountain weather hazards on Monday 21 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Light rain	Dull
Precipitation probability					
<05%	<05%	10%	40%	60%	30%

Forecast for Monday 21 Jun 2021

Weather: A dry and bright start with hazy sunshine and a little patchy cloud. Cloud will thicken and lower over the peaks into the afternoon, with outbreaks of showery rain arriving from the north late afternoon. Drier by the evening.

Chance of cloud free mountain/hill tops above 600m: 90% becoming 30% by afternoon, with cloud down to 400-500m.

Visibility: Very good with clear views of distant hills initially. Becoming moderate or poor in the afternoon, with cloud and rain obscuring neighbouring hills.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Monday 21 Jun 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	16/19 NE	17/23 NE	17/23 NE	20/27 NE	20/28 NE	17/24 NE	16/24 NE
300	11/14 NE	11/16 NE	13/19 NE	16/24 NE	15/24 NE	11/18 NE	8/14 N
Valley	6/13 E	7/15 NE	10/19 NE	12/24 NE	13/26 NE	8/21 NE	7/19 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/4	9/6	10/7	9/5	8/4	7/3	6/2
300	10/8	12/10	13/10	12/9	10/7	10/7	8/6
Valley	11/10	13/12	14/12	13/10	11/9	10/9	9/7
Freezing Level*	2000m	2100m	2200m	2200m	2100m	1900m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A damp afternoon and evening with slippery conditions will necessitate waterproofs and quality footwear during the second half of the day.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Mon 21 Jun 2021	N/A	N/A	N/A

Forecast for Tuesday 22 Jun 2021

Weather: A dry, bright and sunny day with patchy cloud. Clear spells overnight

Maximum wind: Northerly 12 mph gusting 20 mph.

Chance of cloud free mountain/hill tops above 600m: 95%

Visibility: Very good or excellent.

Temperature: **Valleys:** Plus 6 Celsius becoming plus 18 Celsius.
At 600m: Plus 2 Celsius becoming plus 14 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved